

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
INTELLIGENT TRANSPORTATION SYSTEMS COMMITTEE

October 1, 2003
MAG Cholla Room, 2nd Floor
302 North First Avenue
Phoenix, Arizona

MEMBERS ATTENDING

Jim Book, Glendale	Bruce Dressel, Scottsdale
Alan Sanderson, Mesa	*Jim Decker, Tempe
Mike Mah, Chandler	Tim Wolfe, ADOT
*Mike Sutton for Bruce Ward, Gilbert	Ron Amaya for Scott Nodes, Peoria
Nicolaas Swart, Maricopa County	*Chuck Hydeman, Goodyear
Bob Steele, Phoenix	Mary Kihl, ASU
Bob Ciotti, RPTA	Alan Hansen, FHWA
*Terry Conner, DPS	*Dennis Murphy, Phoenix Aviation
Bob Maki, Surprise	*Michael Smith, Avondale

OTHERS PRESENT

Anne MacCracken, Valley Metro	Xiao Qin, MAG
Sarath Joshua, MAG	Brent Crowther, Kimley-Horn

* Not present or represented by proxy

1. Call to Order

Chairman Jim Book called the meeting to order at 10:10 AM.

2. Approval of September 3, 2003 Meeting Minutes

Alan Sanderson moved and Tim Wolfe seconded, and it was unanimously carried to approve the corrected minutes of the September 3, 2003 ITS Committee meeting.

3. Call to Audience

Acting Chairman Sanderson made a call to the audience providing an opportunity to members of the public to address the ITS Committee. There was no comment from the audience.

4. Program Managers Report

The following is a summary of the report to the committee provided by Sarath Joshua:

- The ITS/TE On-Call Services Contract Update: Nine of the eleven consultants approved by MAG have signed contracts. Work has started on developing the

scope of work for the Traffic Signal Synchronization Program. This effort is being led by Mike Mah.

- ITS in the Regional Transportation Plan - Funding for ITS in the RTP includes: \$ 143 million for completion of the Freeway Management System. This consists of \$ 129m from the sales tax, \$ 9 m from ADOT and \$5m from CMAQ. In addition, \$ 50 million has been identified for arterial ITS.

5. Concept of Operations Project and the Memorandum of Understanding

Sarath Joshua indicated that signing of the MOU has been held back pending approval of the MOU by the Regional Council. It is scheduled to be presented to the Management Committee on October 8th and Regional Council on October 22nd. He also informed the committee that based on the review comments on the MOU by City of Phoenix, several modifications to the 3-yr and 5-yr goals have been identified.

Arterial Incident Management:

Phoenix had expressed concern that the previous goal for a regional program for Incident Management did not seem an achievable goal for Phoenix due to the size and complexity of operations in Phoenix. The lack of a good model for such a program also was cause for concern. The suggested changes for these goals are:

3-yr goal: Conduct a feasibility and planning study for a multijurisdictional arterial incident management program

5-yr goal: Implement an arterial incident management program (based on the outcome of the feasibility study)

Transit Mobility:

Previous 5-yr goal of implementing Transit Signal Priority across all BRT routes was unrealistic. Instead it is modified to read:

5-yr goal: Where beneficial deploy transit signal priority on BRT routes

Travel Information Provision:

The previous goal of providing 90% of all incident information via HCRS was considered unrealistic due to the fact that most agencies are at 0% at the present time. The changes that are being incorporated in HCRS also may play a role in how well the system may accommodate incident data entry. The suggested 3-yr and 5-yr goals are:

3-yr goal: Expand Phase 1 the ADOT/MCDOT/Scottsdale web-based HCRS (Highway Condition Reporting System) pilot project for local closure information to include additional five (5) MAG member agencies (Phase 2).

5-yr goal: Evaluate performance and capabilities of the web-based HCRS pilot project and expand the system to include additional MAG member agencies.

This change was prompted by Phoenix's view that the current goals were not realistic considering the size of Phoenix. A follow-up discussion by members on what it will take

to achieve the operational goals that were included in the draft final report indicated that many agencies doubted their ability to meet the goals due to lack of resources. Jim Book concern that if Phoenix is not behind the MOU we may run into problems getting approval from Management Committee. Bob Steele indicated that Phoenix wants to be part of this effort.

The final report with these proposed modifications will also be sent to each member later today via email for further review. Members were asked to send their comment back to MAG by Friday October 3rd.

6. Traffic Signal Synchronization Program

Mike Mah gave a brief description of how this program will be launched through MAG ITS On-Call Services. This will lead to a call for projects, evaluation and the selection of projects to be carried out by one of the selected on-call consultants.

7. Status Reports by Committee Members

Tim Wolfe indicated that through ADOT budget optimization they have identified \$100m in new revenue. He also reported that he made a presentation at the MAG Telecommunication Advisory Group on the FMS. All ADOT construction orgs are going to Nextel for their communications. Alan Hansen requested that he be informed if any member agency is working on or planning to work on any congressional earmarks for ITS. Bob Steele reported a Dynamic Message Sign pilot project involving Phoenix, MCDOT, ADOT and PB Farradyne. Four AZTech VMSs located at mountain passes will be controlled by ADOT TOC.

9. Next Meeting Date

Next meeting date was announced as 10:00 AM on Wednesday November 5, 2003.

10. Adjournment

Chairman Jim Book adjourned the meeting at 11:05 AM.